Form PTO-1449 (Rev. 2-32)	U.S. Department of Commerce Patent & Trademark Office	Atty. Docket No. Q65603	Serial No.: 09/911,395 Confirmation No.: 5078
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: Masanori NAKAHARA, et al.	
		Filing Date: July 25, 2001	Group: ~~2651~~ 2655

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
		6,138,203	10/24/2000	Inokuchi et al.	711	103	

FOREIGN PATENT DOCUMENTS

		Document	Date	Country	Class	Sub-class	Translation Yes/No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER: Muhammad Edun Primary Examiner	DATE CONSIDERED: 9/14/04

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	09/911,395
	Confirmation Number	5078
	Filing Date	July 25, 2001
	First Named Inventor	Masanori NAKAHARA
	Art Unit	~~2651~~ 2655
	Examiner Name	NOT YET ASSIGNED
Sheet	1	of	1	Attorney Docket Number	Q65603

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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		US			
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Examiner Initials*	Cite No.[1]	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation[6]
		Country Code[3]	Number[4]	Kind Code[5] (if known)			
ME		WO	97/17652	A1	5/15/1997	Sony Corporation	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation[6]
ME		Japanese Abstract No. 01010481, dated January 13, 1989	
ME		Japanese Abstract No. 02194455, dated August 1, 1990	

Examiner Signature	Muhammad Edun Primary Examiner	Date Considered	9/24/04

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